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- 15. A computer system in accordance with claim 14 wherein said expert system includes means for providing said user with an explanation of the logic it used to make a recommendation.
- 16. A computer system in accordance with claim 13 5 wherein said expert system includes means for providing said user with an explanation of the logic it used to make a recommendation.
- 17. A computer system in accordance with claim 13 wherein said expert system includes means for suggesting 10 alternatives to said proposed treatment.
- 18. A computer system in accordance with claim 13 further comprising:

means for providing a user interaction file that maintains a record of the medical condition and proposed treatment entered by said user, the medical information identified by said searching means and accessed by said user, and the recommendation made by said expert system means.

19. A computer system in accordance with claim **18** ²⁰ further comprising:

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means for retrieving said user interaction file during a subsequent session involving the case management of a patient to which said user interaction file relates;

wherein said expert system considers information in the retrieved user interaction file before making another recommendation.

- 20. A computer system in accordance with claim 13 wherein said searching means include means for providing context sensitive assistance to said user by generating a key word search through said topical library in response to information entered by the user.
- 21. A computer system in accordance with claim 20 wherein said topical library contains synopses of said medical information, said system further including means for enabling a user to access either a synopsis or a full record of medical information identified by said searching means.

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